

MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

Mike Kehoe
Governor

Kurt U. Schaefer
Director

February 4, 2025

Jason Dennis, P.E.
Senior Project Engineer
Missouri American Water
727 Craig Road
St. Louis, MO 63141

RE: DW291270-03 Missouri American Water St. Louis, St. Charles, MO
Drinking Water Treatment System Improvements, Categorical Exclusion Determination

Dear Jason Dennis:

The Missouri Department of Natural Resources' Financial Assistance Center has enclosed the prepared Categorical Exclusion Determination regarding the proposed improvements to the Central Water Treatment Plant for Missouri American Water St. Louis, St. Charles, Missouri.

If you have any questions regarding this matter, please contact Erickson Linger at 573-522-8689 or Department of Natural Resources, Financial Assistance Center, P.O. Box 176, Jefferson City, MO 65102-0176. Thank you.

Sincerely,

FINANCIAL ASSISTANCE CENTER

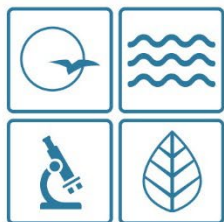
Lauren Graessle, P.E.
Director

LG:elc

Enclosure

c: Benjamin Freese, P.E., Black & Veatch
St. Louis Regional Office Regional Office





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Missouri American Water
St. Louis County, MO
Water Treatment System Project
Project No. DW291270-03

February 4, 2025

CATEGORICAL EXCLUSION DETERMINATION

FOR THE PROPOSED PROJECT FOR MISSOURI AMERICAN WATER
ST. LOUIS, ST. CHARLES, MO

The Missouri Department of Natural Resources' Financial Assistance Center has conducted a review of the proposal for Missouri American Water, Missouri involving upgrades to the Central Water Treatment Plant as described in the Categorical Exclusion Request dated August 6, 2024, prepared by Jason Dennis, P.E., and the St. Louis Central Plant Treatment Basins 1-7 Replacement Design Memo dated October 4, 2024, prepared by Benjamin Freese, P.E., Black & Veatch.

The review was performed in accordance with the Department's Safe Drinking Water Regulation 10 CSR 60-13.030 Environmental Review, and it has been determined that this proposed project is eligible for a Categorical Exclusion. Accordingly, the Department is exempting the project from further substantive environmental review requirements.

The following is a brief description of the proposed action and a brief statement of how the action meets the criteria for a categorical exclusion.

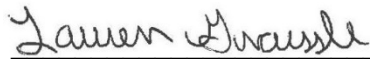
The project includes the replacement and upgrade of several components of Missouri American Water's St. Louis Central Water Treatment Plant. Improvements include replacing the existing Basins 1 through 7 with three new basins; installing a new rapid mix system, new settled water pump station, and new generator; and construction of a new substation.

This project is directed solely toward replacement/rehabilitation of the existing drinking water treatment plant. The construction will only occur in previously disturbed areas, will not affect the degree of water treatment, and will not affect the capacity of the public water system by more than 30 percent. The proposed action does not involve serious local or environmental issues nor does it meet any of the criteria for not granting a categorical exclusion as specified in Section (2)(A)2.A through F of 10 CSR 60-13.030.

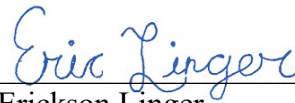


Notice was given to the State Historical Preservation Office and any tribe that may attach a religious or cultural significance to historic properties in the region that may be affected by this undertaking. It was determined that the project will not affect any sites that have cultural or historical significance to any tribe that may attach a religious or cultural significance to historic properties in the region or to the State Historic Preservation Office.

The documentation to support this decision will be available for public scrutiny upon request at the Missouri Department of Natural Resources' Financial Assistance Center, 1101 Riverside Drive, Jefferson City, MO 65101. Comments concerning this decision may be addressed to Erickson Linger, Assistant Engineer, Missouri Department of Natural Resources, Financial Assistance Center, P.O. Box 176, Jefferson City, MO 65102-0176.



Lauren Graessle, P.E.
Director
Financial Assistance Center



Erickson Linger
Technical Review
Financial Assistance Center

DISTRIBUTION

Department of Conservation
P.O. Box 180
Jefferson City, MO 65102

Conservation Federation of Missouri
728 West Main Street
Jefferson City, MO 65101

U.S. Environmental Protection Agency
c/o Carter Tharp – WWPD/SRFB
Tharp.carter@epamail.epa.gov

Missouri Department of Natural Resources
Missouri Geological Survey
Environmental Geology Section
P.O. Box 250
Rolla, MO 65402-0250

Missouri Department of Natural Resources
Division of State Parks
State Historic Preservation Office
P.O. Box 176
Jefferson City, MO 65102-0176

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Midwest Region
mwro_compliance@nps.gov

USDA Rural Development
601 Business Loop 70 West
235 Parkade Center
Columbia, MO 65203

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One Metropolitan Square
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St. Louis, MO 63102-2741

SRF File DW291270-03

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St. Louis, MO 63125

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St. Louis, MO 63101

Environmental Protection Agency
Office of Federal Activities
Ariel Rios (2252A)
1200 Pennsylvania Avenue, N.W.
Washington, DC 20004

Council of Environmental Quality
722 Jackson Place, N.W.
Washington, DC 20503

U.S. Army Corps of Engineers
St. Louis District
1222 Spruce Street
St. Louis, MO 63103

East-West Gateway Council of Governments
One Memorial Drive, Suite 1600
St. Louis, MO 63102

Lewis, Rice and Fingersh
c/o David Brown
600 Washington Avenue, Suite 2500
St. Louis, MO 63102

Attached Maps

1. State Map
2. Project Boundary Map

State of Missouri

City of St. Louis, Missouri



Project Map

